U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number NL031446 Application Data Sheet 37 CFR 1.76 Application Number SYMBOL DETECTION APPARATUS AND METHOD FOR TWO-DIMENSIONAL CHANNEL DATA STREAM Title of Invention WITH CROSS-TALK CANCELLATION The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application, Secrecy Order 37 CFR 5.2 Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only, Applications that fall under Secrecy Order may not be filed electronically.) Applicant Information: Remove Applicant 1 Legal Representative under 35 U.S.C. 117 Party of Interest under 35 U.S.C. 118 Applicant Authority (•) Inventor Prefix Given Name Middle Name **Family Name** Suffix Willem Marie Julia Marcel COENE Residence Information (Select One) US Residency Non US Residency Active US Military Service City Eindhoven Country Of Residencei NL Citizenship under 37 CFR 1.41(b) i BF Mailing Address of Applicant:

NL031446

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Attorney Docket Number

Application Da	ta Sh	aat 37 CER	1 76	Auonie	ey Docket i	unber	INCUS 144	Ю		
Application Da	ıla SII	eer 37 CI N	1.70	Applic	ation Numb	er				
Title of Invention			OL DETECTION APPARATUS AND METHOD FOR TWO-DIMENSIONAL CHANNEL DATA STREAM CROSS-TALK CANCELLATION							
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Title of the Invent	ion				ARATUS AN .K CANCELL		D FOR TW	O-DIMENSIC	NAL (CHANNEL DATA
Attorney Docket	Numbe	r NL031446				mall Ent	tity Status	Claimed		
Application Type		Nonprovision	onal							
Subject Matter		Utility								
Suggested Class	(if any)			(ub Clas	s (if any)			
Suggested Techn	ology	Center (if any	y)							
Total Number of I	Drawin	g Sheets (if a	any)			Suggeste	d Figure	for Publicat	tion (i	if any)
Publication Inform	nation									
Request Early										
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.										
Representati				or all bra	ctitioners ha	ving a n	ower of att	tornev in the	e appli	ication Providing
Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.										
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	NL031446
		Application Number	
Title of Invention SYMBOL DETECTION APPA WITH CROSS-TALK CANCEL			WO-DIMENSIONAL CHANNEL DATA STREAM
Customer Number	24737		

Domestic Priority Information:

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4) and need not otherwise be made part of the specification

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Prior Application Status		Remove					
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)				
Additional Domestic Priorit the Add button.	ty Data may be generated withi	generated within this form by selecting Add					

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

		Rei	nove					
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed					
03104526.3	EP	2003-12-03	Yes ○ No					
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

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Assignee 1				Remove				
If the Assignee is an O	rgar	nization check here.						
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Address 1		GROENEWOUDSEWEG 1						
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Additional Assignee Data may be generated within this form by selecting the Add button.								

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

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Application Da	ta Sheet 37 CFR 1.76	Attorney Docket Number	NL031446
Application be	ita officer of of it 1.70	Application Number	
Title of Invention	SYMBOL DETECTION APPA WITH CROSS-TALK CANCE		WO-DIMENSIONAL CHANNEL DATA STREAM

Signature	/Michael E. Marion/		Date (YYYY-MM-DD)	2006-05-17	
First Name	Michael E.	Last Name	Marion	Registration Number	32,266

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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